1st and Final Bill

M. A. R. 57 (Rule 116) No. D

Measurement Book

64120

Serial No. Improvements to drains at Rajareddy layout at Bogalagunte

Name of work in Ward No. 14. From ..... To .....

Name of Contractor of nature of Agency Sri. Shivakumar. BH

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Estimated cost:- 50.00 lakhs						
	Job code:- 014-18-000020						
	A.A. No:- EE/DD/AS/72/17-18 dt. 01/09/2017						
	T.S. No:- CE/DZ/TS/180/17-18 dt. 25/09/2017						
	W.O. No:- EE/DD/WO/204/17-18 dt. 23/01/2018						
(1)	Earthwork excavation by mechanical means in ordinary hard soil involving an average horizontal throw upto 2m and an average lift upto 0.5m, excavated earth surface levelled and sides neatly dressed the disposed earth to be levelled neatly after breaking clods complete as per Specification.						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Premeasurement Qty recorded in this MB at pg No. 64177 vide						
	item No. ①. i.e. @ Rate ₹ 126.37/cum					263.31 Cum	= ₹ 33274/-
②	providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 150 kg/m³ with 40mm and down size graded granite metal CA @ 0.85 cum and FA @ 0.57 cum machine mixed, Concrete laid in layers not exceeding 15cms thick, well compacted, in foundation Complete as per Specifications.						
	As per premeasurement Qty recorded in this MB at Pg No. 64179/2 vide						
	item No. ②. @ Rate ₹ 5442.77/cum					85.43 Cum	= ₹ 464976/-

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency ..... From ..... To .....

Date of commencement of work .....

64121

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
③	providing and laying in position RCC & design mix M20 with OPC Cement @ 320 kgs, with 20mm and down size graded granite metal CA @ 0.875 cum FA @ 0.459 cum with Superplasticiser @ 3 ltrs conforming to IS 9103 reaffirmed, machine mixed, Concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation including cost & all materials, labour, hire of machinery curing, complete as per Specifications for cultrest covering Slab	1	8.50	1.50	0.25	3.19 Cum	
					Total Qty	3.19 Cum	
	@ Rate ₹ 6722.11/m³						= ₹ 21444/-

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(17) providing and applying spray painting in two coats with concrete surface with flat wall paint of approved brand to give even shade after cleaning the surface of dirt, dust and other foreign matter, and sand papering including cost of material, labour, complete as per specifications.						
	Qty vide item no (16) of this work.					417.55 sqm	
	@ Rate of 73.81 /sqft					= 30819/-	
	(18) Supplying and fixing precast reinforced concrete slabs cover thick of mix 20 using 20mm and down size graded granite metal during reinforcement 10mm dia bars at 150mm c/c including cost, transportation, hire charges of machinery, complete with all						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work ..... From ..... To 64128

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Lead and lift conveyance charges, labour charges Complete as per the direction of engineer-in-charge of the work.						
	Engayathischool Rd	1	30.00	0.90		27.00	
	cross Road 1/2	1	35.00	0.90		31.50	
	" " 1/1	1	23.00	0.90		20.70	
	cross road 2/2	1	60.00	0.90		54.00	
	" 2/1	1	60.00	0.90		54.00	
	cross road 4/2	1	27.00	0.90		24.30	
	" 4/1	1	27.00	0.90		24.30	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cross road	1	33.00	0.90		29.70	
	3rd A cross AG	1	60.00	0.90		54.00	
		1	25.00	0.90		22.50	
	RLG	1	60.00	0.90		54.00	
		1	24.00	0.90		21.60	
					Total Qty =	417.60 Cum	
					@ Rate of 1791.39/Cum	= ₹ 748084/-	
(19)	Disposal of debris to the final place of disposal with all lead and lift and as direction by the Engineer in-charge of the work, lead @ 6 Km.						
	Qty vide item NO. (1) of this work.					263.31 Cum	
					@ Rate of 90.56/Cum	= ₹ 23793/-	
					Total Bill Amount	= ₹ 5025657/-	

23/5/2017

Audited and admitted for Rs. 5025657-00

Passed by Cheque for Rs. 4891987-00

Serial No.

Name of work 133670=00

by Name of Contractor of nature of Agency

Date of commencement of work

Accounts Superintendent

M. A. R. 57 (Rule

Measurement Bo

No. D

From To 64129

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate:

(1) This work is done satisfactorily by the contractor

(2) The contractor has removed all debris from works spot

(3) There is no departmental issues made by contractor

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

22/5/2017

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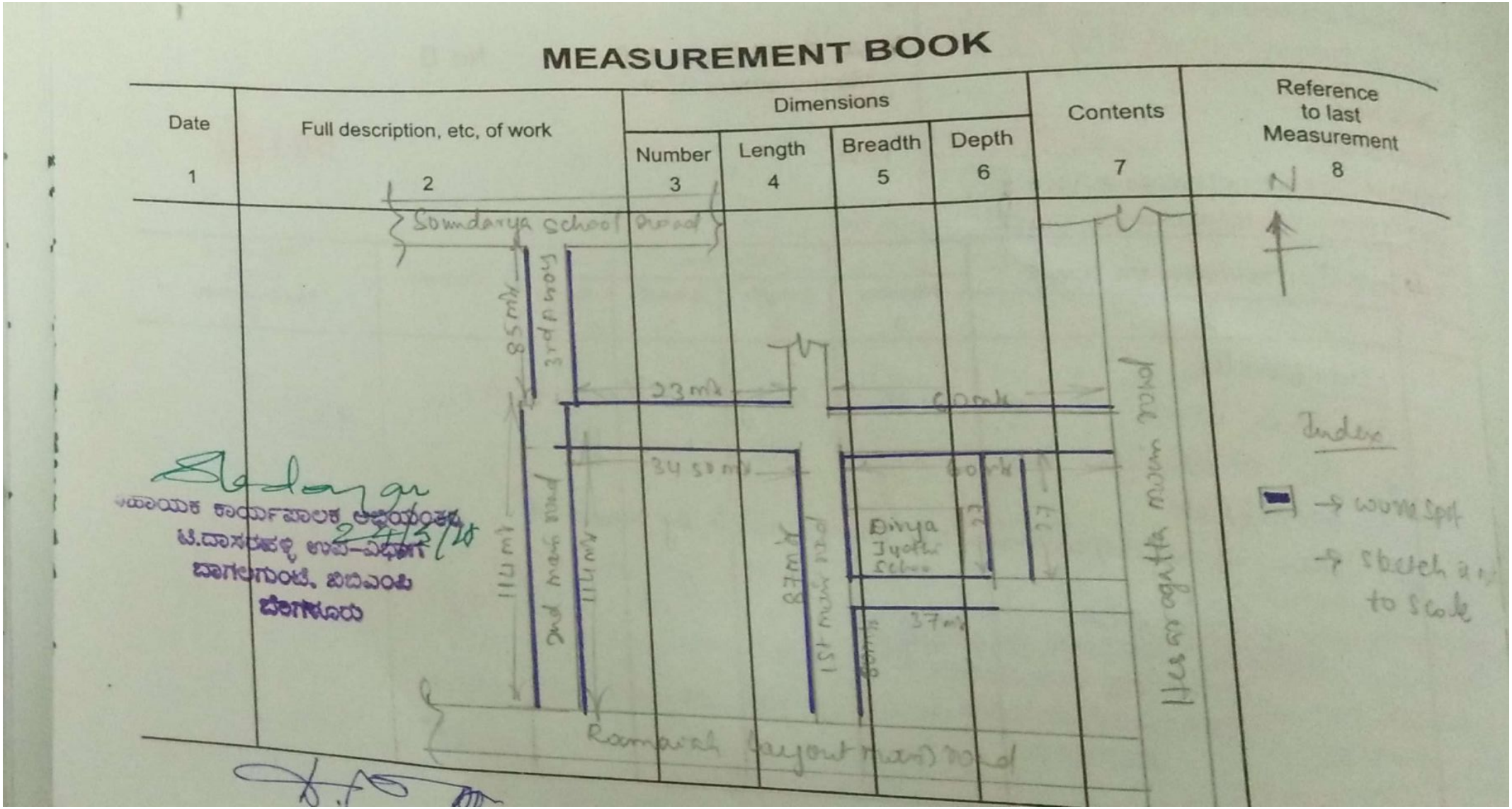
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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